

CLAIM AMENDMENTS

IN THE CLAIMS

This listing of the claims will replace all prior versions, and listing, of claims in the application or previous response to office action:

1. (Currently Amended) A method for transferring control programs comprising

encrypting only a part of a control program code in a first development system,
transferring the encrypted control program code from the first development system to
a second development system ~~by converting the encrypted control program code into
HTML or XML format by the first development system,~~ and

~~importing said encrypted control program code in HTML or XML format via
the second development system~~ decrypting the encrypted control program code in the
second development system, wherein the decryption of the partially encrypted control
program code is carried out following editing of the partially encrypted control
program code in the second development system.

2. (Original) The method according to claim 1, further comprising exporting the
encrypted control program code in a format that can be read by standard Internet clients via
the first development system, and importing a data in the format that can be read by standard
Internet clients via the second development system.

3. (Original) The method according to claim 1, wherein the encryption and
decryption of the data is carried out by means of asymmetrical keys.

4. (Original) The method according to claim 1, wherein the encryption of the
control program code is carried out following editing of the control program code in the first
development system.

5. (Currently Amended) The method according to claim 1, wherein a head of the control program remains unencrypted~~the decryption of the encrypted control program code is carried out following editing of the encrypted control program code in the second development system.~~

6. (Currently Amended) The method according to claim 1, wherein ~~only a part of the control program is encrypted~~the control program comprises a plurality of program modules and wherein different modules are encrypted differently.

7. (Previously Presented) A method for the configuration, project engineering and commissioning of a control system and a drive comprising transferring a control program according to claim 1, comprising compiling the decrypted control program, and processing the compiled control program by means of a microprocessor.

8. (Currently Amended) A system for transferring control programs, comprising a first development device for developing a control program code, said first device comprising an encryption unit for encrypting only a part of the control program code, ~~means for converting the encrypted control program code into HTML- or XML-format by the first device,~~ and a communication device for transferring the partially encrypted control program code ~~in HTML- or XML-format~~ from the first development device to a second development device, wherein said second development device comprises an import device for importing the partially encrypted control program code and an editor for editing the control program which is connected between ~~in HTML- or XML-format and a~~ decryption device for decrypting the partially encrypted control program code and the communication device.

9. (Original) The system according to claim 8, wherein the first development device further comprises an export device for exporting the encrypted control program code in a format that can be read by standard Internet clients, and the second development device

further comprises an import device for importing the data in the format that can be read by standard Internet clients.

10. (Original) The system according to claim 8, wherein the encryption and decryption of the data are carried out by means of asymmetrical keys.

11. (Currently Amended) The system according to claim 8, wherein the first development device further comprises an second editor for editing the control program code and a communication device and a postprocessor for partially encrypting the control program code connected between said second editor and communication device.

12. (Currently Amended) The system according to claim 8, wherein the control program comprises a plurality of program modules and wherein different modules are encrypted differently~~the second development device further comprises an editor for editing the control program code, a preprocessor for decrypting the control program code, and a communication device, wherein said editor is connected between the preprocessor and the communication device.~~

13. (Currently Amended) The system according to claim 812, wherein ~~only a part of the control program is encrypted~~different modules are encrypted with different encryption levels.

14. (Original) The system according to claim 8 utilized in an arrangement for the configuration, project engineering and commissioning of a control system and/or a drive.

15. (Original) A method according to claim 6, wherein a head part of the control program remains unencrypted.

16. (Currently Amended) The system according to claim 86, wherein different modules are encrypted with different encryption levels~~a head part of the control program remains unencrypted.~~